

Substitute for Form PTO-1449 A &amp; B

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

(use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/985,848
Confirmation Number	4462
Filing Date	November 06, 2001
First Named Inventor	Osamu UCHINO
Art Unit	1733
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q65009

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
<i>ES</i>	AA	4,933,385	A	06-12-1990	Yamamoto, et al.
	AB				
	AC				
	AD				
	AE				
	AF				
	AG				
	AH				

RECEIVED  
APR 10 2003  
GROUP 1700

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	AI	JP	61-213232	A	09-22-1986	Bridgestone Corp.	Abstract
	AJ	JP	62-007739	A	01-14-1987	Bridgestone Corp.	Abstract
	AK	JP	09-316201	A	12-09-1997	Yokohama Rubber Co., Ltd.	Abstract
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
<i>ES</i>	AU	abstract of JP 61-213232, 9/22/1986, Bridgestone Corp.	
	AV	abstract of JP 62-007739, 1/14/1987, Bridgestone Corp.	
	AW	abstract of JP 09-316201, 12/9/1997, Yokohama Rubber Co., Ltd.	
	AX		
	AY		
	AZ		

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.